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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO. CONFIRMATION NO.	
10/591,864	12/05/2006	Claire Mallard	129329	3442
92793 Oliff & Berride	7590 09/17/201 re PLC	EXAMINER		
P.O. Box 3208	50	SCHLIENTZ, NATHAN W		
Alexandria, V	A 22320-4850		ART UNIT	PAPER NUMBER
			1616	
			NOTIFICATION DATE	DELIVERY MODE
			09/17/2010	ELECTRONIC

## Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

OfficeAction92793@oliff.com jarmstrong@oliff.com

# Office Action Summary

Application No.	Applicant(s)					
10/591,864	MALLARD ET AL.					
Examiner	Art Unit					
Nathan W. Schlientz	1616					

	Nathan W. Schlientz	1616				
The MAILING DATE of this communication appe	ears on the cover sheet with the o	orrespondence ad	ldress			
Period for Reply						
A SHORTENED STATUTORY PERIOD FOR REPLY WHICHEVER IS LONGER, FROM THE MALLING DA Extension of time may be available under the provision of 37 CFR 13 after Stx (6) MOXTHS from the mailing date of the communication.  If NO period for reply is specified above, the maximum statutory period in a fact state of the properties of the communication.  If NO period for reply within the act or extended period for reply with partial way. Any reply received by the Office later than three months after the mailing-carried patter term adjustment. See 37 CFR 1.704(s).	TE OF THIS COMMUNICATION 6(a). In no event, however, may a reply be tin ill apply and will expire SIX (6) MONTHS from cause the application to become ABANDONE	N. nely filed the mailing date of this o D (35 U.S.C. § 133).	,			
Status						
1) Responsive to communication(s) filed on 05 De	cember 2006					
— · · — · · —	action is non-final.					
3)☐ Since this application is in condition for allowan	ce except for formal matters, pro	secution as to the	e merits is			
closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.						
Disposition of Claims						
4) Claim(s) 1-31 is/are pending in the application.						
4a) Of the above claim(s) is/are withdraw	n from consideration.					
5) Claim(s) is/are allowed.						
6)⊠ Claim(s) <u>1-3 and 28</u> is/are rejected.						
7) Claim(s) 4-27 and 29-31 is/are objected to.						
8) Claim(s) are subject to restriction and/or	election requirement.					
Application Papers						
9) The specification is objected to by the Examiner	:					
10) The drawing(s) filed on is/are: a) acce	pted or b) objected to by the	Examiner.				
Applicant may not request that any objection to the d	Irawing(s) be held in abeyance. See	e 37 CFR 1.85(a).				
Replacement drawing sheet(s) including the correction	on is required if the drawing(s) is ob	jected to. See 37 Cl	FR 1.121(d).			
11) The oath or declaration is objected to by the Exa	aminer. Note the attached Office	Action or form P7	ГО-152.			
Priority under 35 U.S.C. § 119						
12) Acknowledgment is made of a claim for foreign	priority under 35 U.S.C. § 119(a)	)-(d) or (f).				
a)⊠ All b)□ Some * c)□ None of:						
<ol> <li>Certified copies of the priority documents</li> </ol>	have been received.					
<ol><li>Certified copies of the priority documents have been received in Application No</li></ol>						
3. Copies of the certified copies of the priority documents have been received in this National Stage						
application from the International Bureau						
* See the attached detailed Office action for a list of the certified copies not received.						
Attachment(s)						
Notice of References Cited (PTO-892)	4) Interview Summary					
2) Notice of Draftsperson's Patent Drawing Review (PTO-948)	Paper No(s)/Mail Da 5) Notice of Informal P	ate				
Information Disclosure Statement(s) (PTO/S5/08)     Paper No(s)/Mail Date 11/13/06.	6) Other:	им смрримиот				

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PT	OL-326 (	Rev.	08-	(60

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#### DETAILED ACTION

#### Status of the Claims

Claims 1-31 are pending in the present application and are examined herein on the merits for patentability. No claim is allowed at this time.

## Claim Rejections - 35 USC § 101

35 U.S.C. 101 reads as follows:

Whoever invents or discovers any new and useful process, machine, manufacture, or composition of matter, or any new and useful improvement thereof, may obtain a patent thereof, subject to the conditions and requirements of this title.

#### Claim Rejections - 35 USC § 112

The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

1. Claims 28-31 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention. Claim s 28-31 provide for the use of a silicone agent, but, since the claim does not set forth any steps involved in the method/process, it is unclear what method/process applicant is intending to encompass. A claim is indefinite where it merely recites a use without any active, positive steps delimiting how this use is actually practiced.

Claims 28-31 are rejected under 35 U.S.C. 101 because the claimed recitation of a use, without setting forth any steps involved in the process, results in an improper Art Unit: 1616

definition of a process, i.e., results in a claim which is not a proper process claim under 35 U.S.C. 101. See for example *Ex parte Dunki*, 153 USPQ 678 (Bd.App. 1967) and *Clinical Products, Ltd. v. Brenner*, 255 F. Supp. 131, 149 USPQ 475 (D.D.C. 1966).

### Claim Objections

2. Claims 4-27 and 29-31 are objected to under 37 CFR 1.75(c) as being in improper form because a multiple dependent claim cannot depend from any other multiple dependent claim. See MPEP § 608.01(n). Accordingly, the claims have not been further treated on the merits

#### Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- Claims 1-3 are rejected under 35 U.S.C. 102(b) as being anticipated by Sakuta (US 6,503,519).

Sakuta discloses a nonaqueous antiperspirant composition comprising dimethylpolysiloxane (organopolysiloxane elastomer which does not comprise a hydrophilic group) and an aluminum zirconium compound (active ingredient) (Example

 Sakuta also discloses transparent antiperspirant compositions in gel state (Examples 4-6). See also Examples 7-12. Art Unit: 1616

4. Claims 1-3 are rejected under 35 U.S.C. 102(b) as being anticipated by Raman

et al. (EP 0 512 814 A1).

Raman et al. disclose an anhydrous formulation comprising volatile silicone and antioxidant (Example 13), wherein volatile silicone/siloxane includes

polydimethylsiloxane (pentamer and/or hexamer) (pg. 11, ln. 15-20).

Contact Information

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Nathan W. Schlientz whose telephone number is 571-272-9924. The examiner can normally be reached on 8:30 AM to 5:00 PM, Monday through Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Johann Richter can be reached on 571-272-0646. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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USPTO Customer Service Representative or access to the automated information

system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

NWS

/John Pak/

Primary Examiner, Art Unit 1616